

1836.024844



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

MICHAEL MEZEI and ADRIENN GESZTES

Serial No.: 236,724

Filed: August 26, 1988

Group Art Unit: 125-1582-17-89

P. PRATER

For: LIPOSOMAL LOCAL ANESTHETIC AND ANALGESIC PRODUCTS

RECEIVED

FEB 10 1989

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

GROUP 150

Before the Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In accordance with 37 C.F.R. §§1.56 and 1.99, applicants would like to bring the following information to the attention of the United States Patent and Trademark Office for consideration by the Examiner during prosecution of the subject application. Some of this information was previously listed on a Form PTO-1449 submitted with an earlier Information Disclosure Statement. The newly submitted information is identified on the enclosed Form PTO-1449. Applicants do not admit that any of the information is necessarily prior art to the subject application.

The following publications generally relate to investigations of possible mechanisms of action or effect of local anesthetics using lipid bilayers as model membranes or on the effect of local anesthetics on the lipids themselves.

Ohki, Biochimica et Biophysica Acta, 777 (1984) 56-66

15M
154
PATENT

2-1-89
020

#6
Caw

125-1582-17-89

Schlieper and Steiner, Biochemical Pharmacology, Vol. 32,
No. 5, pp. 799-804 (1983)

Simmonds and Halsey, Biochimica et Biophysica Acta, 813
(1985) 331-337

Krause-Friedmann and Juliano, Biochimica et Biophysica Acta,
799 (1984) 195-198 describes the effect of tetracaine, a local
anesthetic, on the level of blood glucose using the injection of
liposomal encapsulated tetracaine into rats.

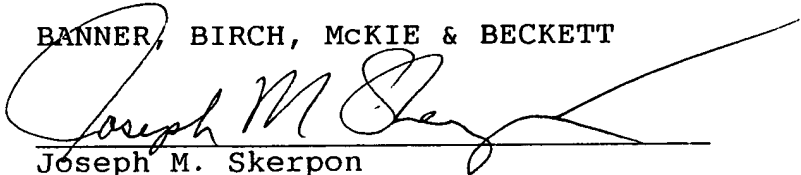
Also enclosed with this Supplemental Information Disclosure
Statement are complete copies of the articles identified on page
2 of the prior Information Disclosure Statement.

Finally, copies of all of the literature references
identified on pages 6 and 7 of the subject application also are
enclosed. These additional articles are identified on the
attached Form PTO-1449.

Applicants respectfully request that the subject application
be examined in light of the above information.

Respectfully submitted,

BANNER, BIRCH, McKIE & BECKETT



Joseph M. Skerpon
Registration No. 29,864

One Thomas Circle, N.W.
Washington, DC 20005
(202) 296-5500

JMS/akb

February 8, 1989